## Index of Claims

| Application No. | Applicant(s)     |
|-----------------|------------------|
| 10/629,312      | CHIU, CHIA-CHING |
| Examiner        | Art Unit         |
| Peter T deVore  | 3751             |

| √ | Rejected | - |  |
|---|----------|---|--|
| = | Allowed  | + |  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Ν | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla                                              | aim      | Date     |            |              |           |              |                                                  |            |                                                  | ::::         | CI | Date        |          |                  |          |                    |         | <b>-</b> | ि         | Cla                                               | aim          | Date |               |            |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|--------------------------------------------------|----------|----------|------------|--------------|-----------|--------------|--------------------------------------------------|------------|--------------------------------------------------|--------------|----|-------------|----------|------------------|----------|--------------------|---------|----------|-----------|---------------------------------------------------|--------------|------|---------------|------------|----------|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-----------|----------|---------------|
|                                                  |          |          | , ·        |              |           |              | Π                                                | T          |                                                  | T            |    |             |          |                  |          |                    | Ť       | Ť        |           |                                                   | 7            | ij   |               |            |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\neg$   |               |
| Final                                            | Original | 1-38     | アイチのア      | •            |           |              |                                                  |            |                                                  |              |    | Final       | Original |                  | 1        | - 1                |         |          | li        |                                                   |              |      | Final         | Original   |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
| ιĒ                                               | Ĕ        | Ü        | 1          |              |           |              | l                                                | 1          |                                                  |              |    | ፲፫          | Į įį į   |                  | l        |                    | -       |          |           |                                                   |              |      | ıË            | Orić       |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  |          |          |            | L            |           |              |                                                  |            | L                                                |              |    |             |          |                  |          |                    |         | _        | Ш         |                                                   | _            | 1    |               |            |          |          |          | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}}}}$ |          |          |           | _        | <u>_</u>      |
|                                                  | 1        | 1        | V          |              | _         | L            |                                                  | L          | L                                                | L            |    |             | 51       | 匚                | $\Box$   | _                  | Ļ       | 1_       | $\sqcup$  |                                                   | _            |      |               | 101        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | Ш         | _        |               |
|                                                  | 3        |          | Ļ          |              |           |              | _                                                | 1_         | L                                                | <u> </u>     |    | L           | 52       | L                |          | 4                  | _       | 1        | $\perp$   |                                                   | _ ::         | 1    |               | 102        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | _        |               |
|                                                  | 1        | <u> </u> | Ļ          | L            |           | L.           | <u> </u>                                         | L          | <u> </u>                                         | L            |    | <u> </u>    | 53       | _                | $\Box$   | 4                  | 4       | 4        | $\sqcup$  | $\perp$                                           | _            | 1    |               | 103        |          | _        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          | _        |           | _        |               |
|                                                  | 4        | ļ.,      | <u> </u>   | _            |           | <u> </u>     | <u> </u>                                         | <u> </u> _ | <u> </u>                                         | _            |    | ļ           | 54       |                  | $\dashv$ | $\dashv$           | _       | ╄        | _         | -                                                 | _l::         |      |               | 104        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | $\perp$   | _        |               |
| L                                                | 1        |          |            | _            |           | _            | _                                                | ـــــ      | <u> </u>                                         | _            |    | ļ           | 55       | _                |          | $\dashv$           | 4       | _        |           | _                                                 | 4::          | 1    |               | 105        | Н        | _        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | -         | _        |               |
| ļ                                                | 4        | <b>\</b> | <u> </u> _ | <u> </u>     | _         | ├            | <u> </u>                                         | ╄          | <del> </del> _                                   | <del> </del> |    | <u> </u>    | 56       | _                |          | -                  | +       | ╀        | Н         | _                                                 |              | 1    |               | 106        |          | _        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Ш        | _        |           | _        | _             |
|                                                  | 7        | _        | 1          | _            | _         | ⊢            | ⊢                                                | ⊬          | ⊢                                                | <del> </del> |    | <u> </u>    | 57       | _                |          |                    | - -     | ┦        | -         | $\vdash$                                          | -4::         | :    |               | 107        | -        | -        | $\vdash$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash$ |          |           | $\dashv$ | _             |
|                                                  | 8        |          | 0          | -            | _         | ⊢            | ┢                                                | ╀          | ⊢                                                | ⊢            | :: |             | 58       | -                | -        |                    | -       | ┼-       | $\vdash$  | $\dashv$                                          |              | 1    |               | 108        | Н        | -        | $\vdash$ | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | -        | -         | $\dashv$ | -             |
|                                                  | 9        | <b> </b> | ¥          | <u> </u>     | _         | ├            | ├                                                | ╁          | -                                                | ├-           |    | <b></b> -   | 59       | -                | $\dashv$ | +                  | +       | ╀        | $\vdash$  | $\dashv$                                          | - ::         | ÷    | _             | 109<br>110 | -        |          | -        | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -        | $\dashv$ | $\dashv$  | $\dashv$ | _             |
| <b> </b>                                         | 10       | -        | H          | -            |           | ├-           | ├                                                | ├          | ├                                                | ╀            |    | <u> </u>    | 60       | <del> </del>     |          |                    | -       | +-       | 1—        | -                                                 | -4:          | 1    |               |            | -        |          |          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |          | -         |          |               |
|                                                  | 11       | -        | 1          |              | <u></u> - |              | ├                                                | -          | -                                                | -            |    | _           | 61       | $\vdash$         | -        | $\dashv$           |         |          | -         |                                                   |              | 1    | -             | 111        | -        |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          | $\vdash$ | -         |          |               |
|                                                  | 12       | 1        | ۲          | -            | $\vdash$  | ├            | -                                                | +          | <del>Ľ</del>                                     | +-           |    | ļ           | 62<br>63 | H                | $\dashv$ | +                  | +       | +        | 1-        |                                                   | - ::         | ŀ    |               | 112<br>113 | $\vdash$ | -        |          | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $\vdash$ | $\vdash$ |           |          |               |
| <del> </del>                                     | 18       | -        | -          | <del> </del> | -         |              | -                                                | $\vdash$   | $\vdash$                                         | $\vdash$     |    | <b></b> -   | 64       | $\vdash$         | $\dashv$ | +                  | +       | +        | $\vdash$  | -+                                                | $\dashv$     | 1    | -+            | 114        | Н        | _        | $\vdash$ | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          | Н        | $\dashv$  | $\dashv$ | _             |
| <u> </u>                                         | 14       | -        | V          | -            | -         | -            | $\vdash$                                         | +-         | $\vdash$                                         | +            |    | $\vdash$    | 65       | ⊢                | ┥        | +                  | +-      | +        | $\vdash$  | -+                                                | -1::         | :+   |               | 115        | Н        | ۲        |          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $\vdash$ | ┝┯┥      | $\dashv$  | $\dashv$ | لب            |
|                                                  | 15<br>16 | H        | $\vdash$   | $\vdash$     | -         | -            | -                                                | $\vdash$   | -                                                | +            |    | ļ           | 66       | <del>  -  </del> |          | $\dashv$           | +       | +        | $\vdash$  | $\dashv$                                          | - :          | 1    |               | 116        |          | $\dashv$ | H        | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -        | Н        | $\dashv$  | $\dashv$ | -             |
|                                                  | 17       | H        | -          | H            | -         |              | ⊬                                                | ┼          | ├                                                | -            |    | <u> </u>    | 67       |                  |          | +                  | +       | ╁        | +         | +                                                 |              | ŀ    |               | 117        | $\vdash$ | -        |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -        | Н        | $\dashv$  | $\dashv$ | _             |
| $\vdash$                                         |          | Н        |            | $\vdash$     |           | ├            | ┢                                                | ₩          | ├                                                | ╁            |    | <u> </u>    | 68       | ⊢                | -        | $\dashv$           | ╫       | ╁╴       | +         | -                                                 | $\dashv$     | ŀ    |               | 118        | Н        | -        | -        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | -        |           | $\dashv$ | $\overline{}$ |
| <del> </del>                                     | 18       | H-       | ⊢          | -            |           | <del> </del> | ├                                                | ╁          | ⊢                                                | ╂            |    | ├           | 69       |                  | ÷        | -+                 | ╁       | ╁        | 1-        | -                                                 | $\dashv$     | ł    |               | 119        | Н        |          | _        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | $\vdash$ | H        | -         |          | _             |
| <u></u>                                          | 18<br>20 |          | 101        |              | -         |              | -                                                | ╁          | ⊢                                                | +            |    | <u> </u>    | 70       | ├                | $\dashv$ | $\dashv$           | +       | ╁        | +         | $\dashv$                                          |              | ŀ    |               | 120        | H        | -        | Н        | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |          | $\dashv$  | -        | i             |
|                                                  | 40       | -        | W          | <del> </del> | ⊢         | -            | -                                                | $\vdash$   | ╁                                                | ┼—           |    |             | 71       | ┈                |          | +                  | +       | ╁        | +         |                                                   | - ::         | 1    | -             | 121        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | $\dashv$  |          | i             |
| <b></b> -                                        | 211      |          | -          | $\vdash$     |           | ├-           | ├                                                |            | ├                                                | ╁            |    | $\vdash$    | 72       | ⊢                | -        |                    | +-      | +        | $\vdash$  | $\dashv$                                          | ::           | ŀ    |               | 122        | Н        | -        | -        | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | _        | -        | $\dashv$  | $\dashv$ | -             |
|                                                  | 22<br>23 | 5        |            | -            |           | -            | ├                                                | ┼          |                                                  | ╁            |    | $\vdash$    | 73       | $\vdash$         |          | +                  | +       | ╁        | $\vdash$  | -                                                 | $\dashv$     | ŀ    |               | 123        | Н        | -        |          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |          | $\dashv$  | -        |               |
|                                                  | 24       | <u> </u> | J          | $\vdash$     | $\vdash$  | ├            | ├                                                | +-         | ├─                                               | ├            |    |             | 74       | ┢                | $\dashv$ | +                  | +       | ╁        | $\vdash$  | $\vdash$                                          | $\dashv$     | 1    |               | 124        | -        |          | -        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | Ħ         | $\dashv$ | _             |
|                                                  | 25       |          | -          | -            |           | ├            | ┢                                                | ╁          | -                                                | <del> </del> |    | <del></del> | 75       | $\vdash$         | $\dashv$ |                    | ╅       | ╁        | +         | -                                                 | $\dashv$     | ÷    |               | 125        | Н        |          |          | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -        |          | $\exists$ | 7        |               |
| <del>                                     </del> | 26       | ⊢        | Н          | $\vdash$     | -         | ╁            | ⊢                                                | ╁          | ┝                                                | -            |    |             | 76       | -                | -        | $\dashv$           | +       | +-       | +         | -+                                                | $\dashv$     | 1    |               | 126        | -        | ᅥ        |          | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | -        | Н        |           | $\dashv$ | _             |
|                                                  | 27       | $\vdash$ | +          | -            | -         | ╁            | ⊢                                                | ╁          | ┢                                                | -            |    |             | 77       | $\vdash$         | $\dashv$ | 十                  |         | +-       | +-        | $\dashv$                                          | <b>-</b>  :: | ŀ    |               | 127        |          |          |          | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -        |          |           | $\neg$   | $\overline{}$ |
|                                                  | 28       | ┝        | H          | $\vdash$     | -         | ┢            | -                                                | ╁╾         | ┢                                                | -            |    |             | 78       | -                | $\dashv$ | $\dashv$           | +       | +        | 1-        | -+                                                | - ::         | ł    |               | 128        | $\neg$   | -        | -        | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | Н        |           | $\neg$   | $\overline{}$ |
|                                                  | 29       | $\vdash$ |            | $\vdash$     | _         | ╁─           | -                                                | ╁╌         | ╁╾                                               | -            |    | -           | 79       |                  | -        | $\dashv$           | ╁       | t        | $\vdash$  | -                                                 | -            | ł    | $\neg$        | 129        |          |          | _        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\neg$   | <u> </u>      |
|                                                  | 30       |          | +          |              | -         | ╁            | ┢                                                | ┢          | -                                                | -            |    | $\vdash$    | 80       | -                | 一        | +                  | +       | +        | H         | -                                                 | $\dashv$     | 1    |               | 130        |          |          | $\equiv$ | _                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |          | T         | 一        | _             |
| <u> </u>                                         | 31       | Н        | 5          | H            | _         | ┢            | -                                                | ┼          | t                                                | $\vdash$     |    |             | 81       | $\vdash$         | -        | +                  | +       | +-       | T         |                                                   | -1::         | ì    |               | 131        |          | $\neg$   |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | $\neg$    | $\neg$   |               |
|                                                  | 32       | -        | Ň          | -            | _         | ┢            | <del>                                     </del> | -          | 1-                                               | $\vdash$     |    |             | 82       | -                | 7        | $\top$             | 十       | T        | П         | $\neg$                                            |              | 1    |               | 132        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | ヿ         | $\neg$   | $\neg$        |
| <u> </u>                                         | 33       |          | ۷,         | Н            |           | 1            | ├─                                               | $\vdash$   | $\vdash$                                         | H            |    | $\vdash$    | 83       |                  | 7        | $\top$             | $\top$  | 1        | T         | $\neg$                                            | -            | 1    | $\overline{}$ | 133        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\neg$   |               |
|                                                  | 34       | Н        | Ż          | Н            | •         | $\vdash$     | $\vdash$                                         | $\vdash$   | <del>                                     </del> |              |    |             | 84       | $\Box$           | 7        | $\dashv$           | 1       | 1        | -         | -                                                 | 7            | :    |               | 134        |          | $\neg$   |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | П        | _        |           | $\neg$   | $\Box$        |
| $\Box$                                           | 35       | Н        | ブ          | H            | _         | $\vdash$     | $\vdash$                                         | 1          | ✝                                                | $\vdash$     |    |             | 85       |                  | T        | 1                  | 十       | $\top$   | П         | $\dashv$                                          | 7            | 1    |               | 135        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
| -                                                | 36       | H        |            | H            |           | $\vdash$     | <u> </u>                                         | $T^-$      |                                                  | 1            |    | <b></b> -   | 86       |                  | 寸        | _                  | ┪       | 1        | $\Box$    | $\top$                                            |              | T    |               | 136        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 37       |          |            | П            |           |              |                                                  | T          |                                                  |              |    |             | 87       |                  | 寸        | $\top$             | $\top$  | $\top$   | П         |                                                   |              | 1    |               | 137        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 38       |          |            |              |           |              |                                                  | 1          | _                                                | Г            |    |             | 88       |                  | _        |                    |         | T        |           |                                                   |              | Ī    |               | 138        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 39       |          |            |              | _         |              | Γ                                                | П          | Г                                                | Π            |    |             | 89       |                  |          | Ī                  | T       |          |           | $\Box$                                            |              | T    |               | 139        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 40       |          |            |              |           | П            | Г                                                |            | Г                                                | Г            |    |             | 90       | П                |          |                    |         | Ι        |           | $\Box$                                            |              | 1    | 1             | 140        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\Box$   |               |
|                                                  | 41       | $\Box$   |            |              |           | $\Box$       | Γ                                                |            | Г                                                | Π            |    |             | 91       |                  |          |                    |         |          |           |                                                   |              | 1    |               | 141        |          | _]       |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | $\Box$    |          |               |
|                                                  | 42       |          | $\Box$     |              |           |              |                                                  |            | Γ                                                |              |    |             | 92       |                  |          |                    |         |          |           |                                                   |              | [    |               | 142        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 43       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 93       |                  |          |                    |         |          |           | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ |              | [    |               | 143        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 44       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 94       |                  |          | $\Box$             | $\perp$ |          |           | $\Box$                                            |              | [    |               | 144        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\Box$   |               |
|                                                  | 45       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 95       |                  |          | $\Box$             | Ι       |          |           |                                                   |              | :[   |               | 145        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | $\Box$   |               |
|                                                  | 46       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 96       |                  |          | $\perp$            | $\perp$ |          | $\Box$    | $\perp$                                           |              | 1    |               | 146        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 47       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 97       |                  |          | $\perp$            | I       |          | $\square$ | $\perp$                                           |              | :[   |               | 147        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          | _         |          |               |
|                                                  | 48       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 98       |                  |          | $\bot$             | I       |          |           |                                                   | _            | 1    |               | 148        |          |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           |          |               |
|                                                  | 49       |          |            |              |           |              |                                                  |            |                                                  |              |    |             | 99       |                  | $\Box$   | $oldsymbol{\perp}$ |         |          |           | $\Box$                                            |              |      |               | 149        |          |          |          | $\Box$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |          | _         |          | لــــا        |
| _                                                | 50       |          |            |              |           | Γ            | <u> </u>                                         | Γ          | _                                                |              |    |             | 100      |                  | ſ        | T                  |         | 1        | 1 I       | - [                                               |              | :[   |               | 150        | I        |          |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |          |           | - 1      | . 1           |